Abstract

A software package for operating on a network including a plurality of network hardware devices comprises at least one networking protocols to transmit and receive data packets over the network, a hardware device driver coupled to the network hardware devices, an enhanced network driver coupled to the hardware device driver to transmit and receive the data packets using the network hardware devices and a control interface to transmit and receive control information to and from the hardware device driver. The enhanced network driver and control interface being portable to multiple network hardware devices.